

DEVAL L. PATRICK GOVERNOR TIMOTHY P. MURRAY LIEUTENANT GOVERNOR JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

02/17/2012

Megan Mahoney Assistant District Attorney, Plymouth County

Dear ADA Mahoney,

Enclosed is the information you requested in regards to Commonwealth vs. are copies of the following:

Included

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Cards with analytical results for samples #

- 3. Analysis sheets with custodial chemist's hand notations and test results.
- 4. GC/Mass Spectral analytical data for samples #

Annie Dookhan was the custodial chemist and performed the preliminary testing and net weight for this sample. Kate Corbett analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely

Annie Dookhan

Chemist

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6622

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION



The Commonwealth of Massachusetts Executive Office of Health and Human Services

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625 Department of Public Health State Laboratory Institute

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours 8:00 - 11:00 2:00 - 4:00

DRUG RECEIPT

Amherst Hours 9:00 - 12:00 1:00 - 4:00

Folk_OIG_PRR_002273

| City or Department: Rockland Police Police R | oference No. | |
|--|---------------------------------|--------------------------|
| | | |
| Name and Rank of Submitting Officer: Det. Paul Don | inelly | |
| Defendant(s) Name (last, first, initial) | | |
| | | |
| Description of Samples | To be completed by Gross Weight | Lab Personnel Lab Number |
| 4 units white rock-like substance | a.ang | |
| Received by: | 1 | -28-10 |

No.

Date Analyzed

City: Rockland Police Dept.

Officer: Detective DONNELLY

Def:

Amount:

No. Cont:

Cont: pb

Date Rec'd: 06/28/2010

Gross Wt.:

2.27

Subst: SUB

No. Analyzed:

Net Weight: 0.40

Tests

C690

Prelim: Co Cause (C)

Findings:

DRUG POWDER ANALYSIS FORM

| No. of samples tested: | | Rock | • | ANALYST | . / |
|---------------------------------------|----------|----------|------------|-----------------|--------------|
| PHYSICAL DESCRIPTION: | ماعمادير | 100se | | | |
| | | 1016 | | Net Wt: | 0.4049 |
| | | | | Net wt | = 0.3896 |
| | | | | | |
| PRELIMINARY TESTS | | | | | |
| Spot Tests Cobalt Thiocyanate (-) + | | | Gold | /stalline Tests | - |
| Marquis Froehde's | | | | ER TESTS | |
| Mecke's | | | | | |
| PRELIMINARY TEST RESULTS | | <u>(</u> | GC/MS CONF | FIRMATORY TI | <u>EST</u> |
| DATE 09-22-10 | | | MS ERATOR | yeac yeac | |
| | | | 5.47 | ^ 2 . = | |

Area Percent / Library Search Report

> / KAC

Information from Data File:

File Name : F:\Q3-2010\System7\09_23_10\744957.D

Operator : KAC

Date Acquired : 24 Sep 2010 00:08

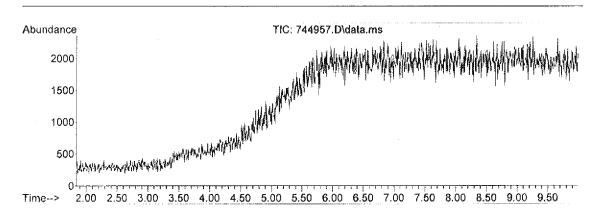
Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time

Area

Area

Ratio %

NO INTEGRATED PEAKS

File Name : F:\Q3-2010\System7\09_23_10\744958.D

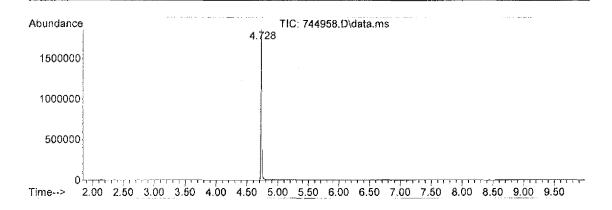
Operator : KAC

Date Acquired : 24 Sep 2010 00:20

Sample Name : COCAINE STD

Submitted by

Vial Number : 58
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.728 | 1828051 | 100.00 | 100.00 |

File Name : F:\Q3-2010\System7\09 23 10\744958.D

Operator : KAC

Date Acquired : 24 Sep 2010 00:20

Sample Name : COCAINE STD

Submitted by

Vial Number : 58 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

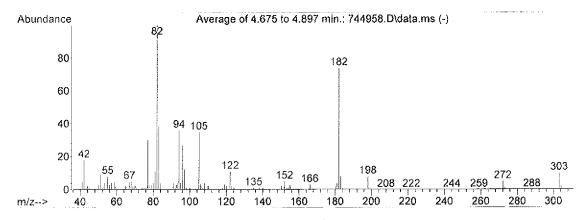
C:\Database\NIST05a.L Minimum Quality: 80

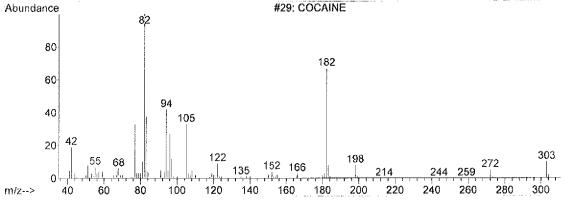
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

1 4.73 C:\Database\SLI.L

COCAINE 000050-36-2 99



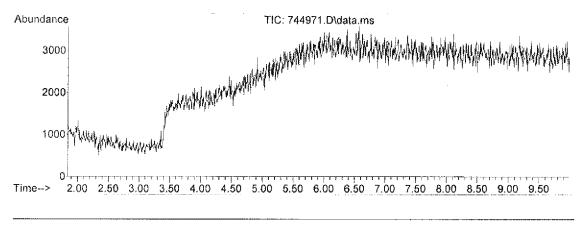


File Name : F:\Q3-2010\System7\09 23 10\744971.D

Operator : KAC

Date Acquired : 24 Sep 2010 3:05

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area

Ratio %

NO INTEGRATED PEAKS

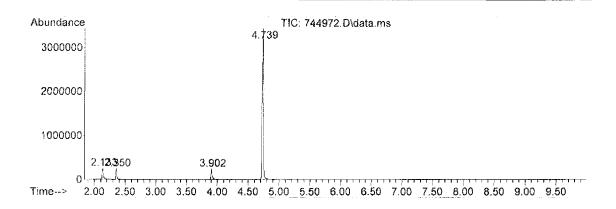
File Name : F:\Q3-2010\System7\09_23_10\744972.D

Operator : KAC

Date Acquired : 24 Sep 2010 3:17

Sample Name :

Submitted by : ASD
Vial Number : 72
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % | |
|-----------|---------|--------|---------|--|
| 2.133 | 367942 | 6.74 | 8.19 | |
| 2.350 | 251303 | 4.60 | 5.59 | |
| 3.902 | 348486 | 6.38 | 7.75 | |
| 4.739 | 4494936 | 82.28 | 100.00 | |

File Name : F:\Q3-2010\System7\09_23_10\744972.D

Operator : KAC

Date Acquired : 24 Sep 2010 3:17

Sample Name :

Submitted by : ASD
Vial Number : 72
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries:

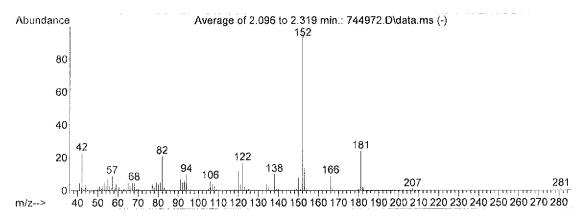
C:\Database\SLI.L Minimum Quality: 80

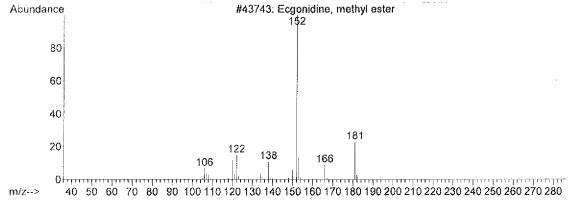
Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|--|---|----------------|
| 1 | 2.13 | C:\Database\NIST05a.L Ecgonidine, methyl ester 2-Carbomethoxy-8-methyl-8-azabicycl 2,6-Dimethoxytoluene | 127379-24-2 043021-26-7 005673-07-4 | 98 96 38 |





File Name : F:\Q3-2010\System7\09 23 10\744972.D

Operator : KAC

Date Acquired : 24 Sep 2010 3:17

Sample Name : Submitted by :

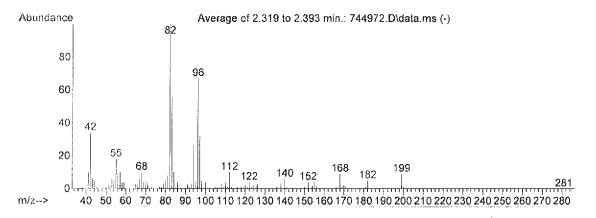
Submitted by : ASD
Vial Number : 72
AcquisitionMeth: DRUGS.M
Integrator : RTE

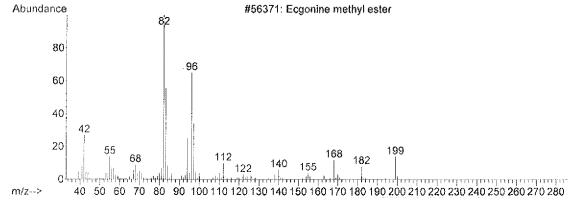
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------|-------------|------|
| 2 | 2.35 | C:\Database\NIST05a.L | | |
| | | Ecgonine methyl ester | 106293-60-1 | 97 |
| | | Ecgonine methyl ester | 106293-60-1 | 97 |
| | | Ecqonine methyl ester | 106293-60-1 | 96 |





File Name : $F:\Q3-2010\System7\09_23_10\744972.D$

Operator : KAC

Date Acquired 24 Sep 2010 3:17

Sample Name

ASD

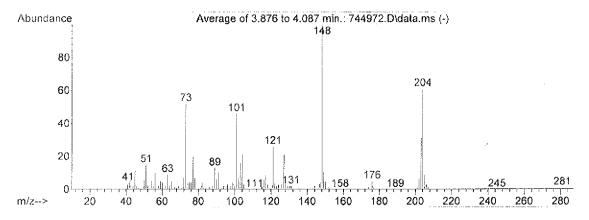
Submitted by Vial Number 72 AcquisitionMeth: DRUGS.M Integrator : RTE

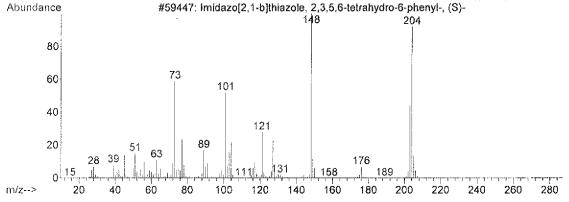
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L C:\Database\PMW TOX2.L Minimum Quality: 80

| | | | | • | | |
|--|-----|--|---|---|--|--|
| | | | | | | |
| | | | | | | |
| | . 4 | | f | | | |

| PK# | RT | Library/ID | | CAS# | Qual |
|-----|------|------------------------------------|--------------|-------------|------|
| | | | | | |
| 3 | 3.90 | C:\Database\NIST05a.L | | | |
| | | <pre>Imidazo[2,1-b]thiazole,</pre> | 2,3,5,6-tet | 014769-73-4 | 98 |
| | | <pre>Imidazo[2,1-b]thiazole,</pre> | 2,3,5,6-tet | 006649-23-6 | 98 |
| | | <pre>Imidazo[2,1-b]thiazole,</pre> | 2,3,5,6-tet | 006649-23-6 | 98 |





File Name : F:\Q3-2010\System7\09_23_10\744972.D

Operator : KAC

Date Acquired : 24 Sep 2010 3:17

Sample Name :

Submitted by : ASD
Vial Number : 72
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

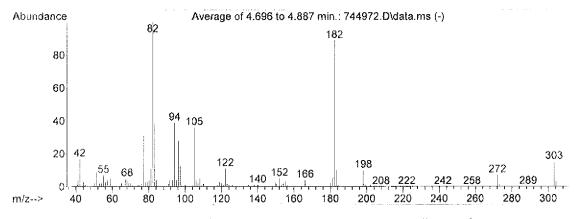
C:\Database\NIST05a.L Minimum Quality: 80

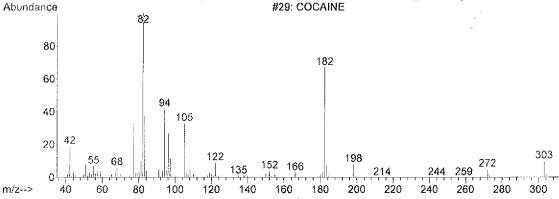
99

C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

4 4.74 C:\Database\SLI.L COCAINE 000050-36-2





File Name : F:\Q3-2010\System7\09_23_10\744980.D

Operator : KAC

Date Acquired : 24 Sep 2010 4:58

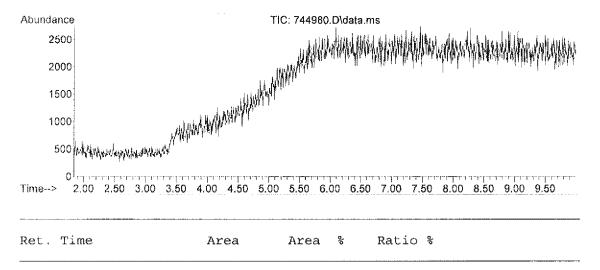
Sample Name : BLANK

Submitted by :

Vial Number : 2

Z DDUGG M

AcquisitionMeth: DRUGS.M Integrator : RTE



NO INTEGRATED PEAKS

: F:\Q3-2010\System7\09_23_10\744981.D : KAC File Name

Operator

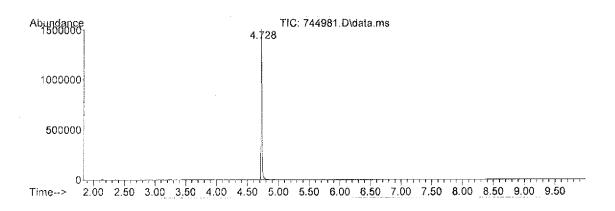
Date Acquired : 24 Sep 2010 5:11

: COCAINE STD Sample Name

Submitted by Vial Number

81 : AcquisitionMeth: DRUGS.M

Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.728 | 1460326 | 100.00 | 100.00 |

File Name : F:\Q3-2010\System7\09_23_10\744981.D

Operator : KAC

Date Acquired : 24 Sep 2010 5:11

Sample Name : COCAINE STD

Submitted by :

Vial Number : 81 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

198

200

180

C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

1 4.73 C:\Database\SLI.L

COCAINE

94

80

105

100

122

120

135

140

000050-36-2

99

303

300

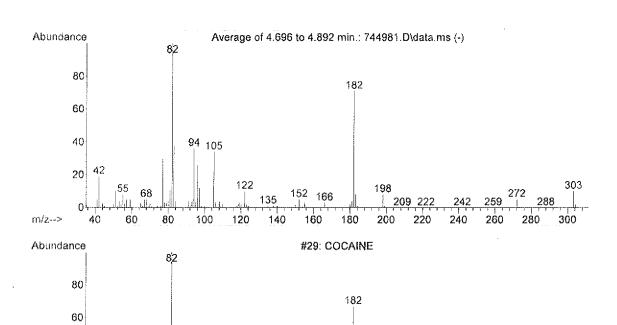
272

280

260

240

220



152 166

160



55 68

60

40

m/z-->

20 42

40